

**AMENDMENTS TO THE SPECIFICATION:**

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Amend the specification as follows

Insert the following new paragraph on Page 1, after the title:

The present application is a 371 U.S. national phase of PCT/GB99/00838, filed 18, March 1999, which designated the U.S.

Page 14, delete the paragraph spanning lines 7-8 and insert the following therefor:

~~Figure 5~~ **Figures 5A and 5B** In situ hybridisation in rat DRG tissue using an SNS, a specific probe. Figure ~~5A5a)~~ **5A** shows a sense probe and ~~Figure 5B 5b)~~ **5B** shows an anti-sense probe.

Page 14, delete the paragraph spanning lines 16-20 and insert the following therefor:

~~Figure 9: shows~~ **Figures 9A-J** show photomicrographs of SNS<sub>2a</sub>, and SNS/PN3 staining for mRNA and protein. **Figures D, E, F** confirm SNS<sub>2a</sub> labelling is found exclusively in small neurons (10- 25µm diameter). Double labelling for SNS<sub>2a</sub>, and SNS/PN3 mRNA and protein (**Figures G, H, I, J**) shows colocalisation in small neurons (arrows): larger neurons can be seen positive for SNS/PN3 but negative for SNS<sub>2a</sub> (arrowheads).

Page 15, delete the paragraph spanning lines 1-6 and insert the following therefor:

**Figure 11:** shows **Figures 11A-C** show biophysical and pharmacological properties of recombinant rat SNS<sub>2a</sub> Na<sup>+</sup> channels expressed in HEK293T cells. Representative current records are shown along with their peak current-voltage relationships (A, B). Capacitance transients have been blanked for clarity. Panel ~~Panel~~ C illustrates the effect of TTX on SNS<sub>2a</sub>. It is resistant to sub  $\mu$ M concentrations of TTX compared with the nM sensitivity of TTX sensitive sodium channels.